

CLAIMS:

What is claimed is:

- 5 1. A method of utilizing a software product, said software product including data on a fixed media, said method comprising the steps of:
- utilizing said data on said fixed media; and
- 10 utilizing a network-based data while the software product is in use for temporarily replacing outdated or errored data on said fixed media.
- 15 2. The method of Claim 1 wherein the network-based data is downloaded for use only when said data is about to be utilized.
- 20 3. The method of Claim 2 further comprising the step of determining whether said software product contains outdated or errored data upon running said software product.
- 25 4. The method of Claim 3 wherein the determining step includes the step of accessing said network to download tags of said outdated or errored data if there is outdated or errored data.
- 30 5. The method of Claim 4 wherein when an outdated or errored data is going to be used, a tag corresponding to said data is used to download the network-based data to temporarily replace the outdated or errored data.

6. A computer program product on a medium for utilizing a software product, said software product including data on a fixed media, said computer program product comprising:

code means for utilizing said data on said fixed media; and

code means for utilizing a network-based data while the software product is in use for replacing outdated or errored data.

7. The computer program product of Claim 6 wherein the network-based data is downloaded for use only when said data is about to be utilized.

8. The computer program product of Claim 7 further comprising code means for determining whether said software product contains outdated or errored data upon running said software product.

9. The computer program product of Claim 8 wherein the determining code means includes code means for accessing said network to download tags of said outdated or errored data if there is outdated or errored data.

10. The computer program product of Claim 9 wherein when an outdated or errored data is going to be used, a tag corresponding to said data is used to download the

network-based data to temporarily replace the outdated or errored data.

11. An apparatus for utilizing a software product, said
5 software product including data on a fixed media, said apparatus comprising:

means for utilizing said data on said fixed media; and

- 10 means for utilizing a network-based data while the software product is in use for replacing outdated or errored data.

12. The apparatus of Claim 11 wherein the network-based
15 data is downloaded for use only when said data is about to be utilized.

13. The apparatus of Claim 12 further comprising means for
20 determining whether said software product contains outdated or errored data upon running said software product.

14. The apparatus of Claim 13 wherein the determining means
25 includes means for accessing said network to download tags of said outdated or errored data if there is outdated or errored data.

15. The apparatus of Claim 14 wherein when an outdated or
30 errored data is going to be used, a tag corresponding to said data is used to download the network-based data to temporarily replace the outdated or errored data.

16. A computer system for utilizing a software product,
said software product including data on a fixed media,
said computer system comprising:

5 a memory device for storing data; and

a processor for processing said stored data, said
stored data for utilizing said data on said fixed media
and for utilizing a network-based data while the
10 software product is in use for replacing outdated or
errored data.

17. The computer system of Claim 16 wherein the network-
based data is downloaded for use only when said data is
15 about to be utilized.

18. The computer system of Claim 17 wherein said stored
data for determining whether said software product
contains outdated or errored data upon running said
20 software product.

19. The computer system of Claim 18 wherein determining
whether said software product contains outdated or
errored data code means includes accessing said network
25 to download tags of said outdated or errored data if
there is outdated or errored data.

20. The computer system of Claim 19 wherein when an
outdated or errored data is going to be used, a tag
30 corresponding to said data is used to download the
network-based data to temporarily replace the outdated
or errored data.